

L Number	Hits	Search Text	DB	Time stamp
1	32	(linear adj encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head)) ("3408547" "3548282" "3828168" "3836756" "3906327" "3963971" "3986091" "4079801" "4147967" "4157489" "4180766" "4194144" "4203679" "4213714" "4359289" "4376914" "4404510" "4457639" "4471281" "4526475").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2004/02/20 00:19
2	20			2004/02/19 22:52
3	11	4652159.URPN.	USPAT	2004/02/19 22:52
4	20	("3408547" "3548282" "3828168" "3836756" "3906327" "3963971" "3986091" "4079801" "4147967" "4157489" "4180766" "4194144" "4203679" "4213714" "4359289" "4376914" "4404510" "4457639" "4471281" "4526475").PN.	USPAT	2004/02/19 23:35
5	11	4652159.URPN.	USPAT	2004/02/19 23:35
6	362	(encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:50
7	247	((encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head))) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:51
8	216	((encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head))) and motor not ((linear adj encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:51
9	185	((encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head))) and motor not ((linear adj encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:54
10	2	4457639.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:54
11	89	((velocity or speed) near2 (detect or detector)) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 00:30
12	17	("3748553" "3872333" "3958166" "4049997" "4116567" "4180766" "4227455" "4247794" "4306497" "4332492" "4359289" "4381478" "4395665" "4403176" "4415286" "4461984" "4463300").PN.	USPAT	2004/02/20 00:24
13	7	4637307.URPN.	USPAT	2004/02/20 00:24
14	0	056804.apn.	USPAT; US-PGPUB;	2004/02/20 00:30
-	5241	318/800-815.cccls	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 15:45

-	119535	phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined) 318/138,254,439.ccls. and (phase near2 (detector or detecting or measure or measuring or detected or measured or determined or determine or determining or determined))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:18
-	717	(phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) with digital ((phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) with digital) and 318/138,254,439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:19
-	8234	(phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) with digital ((phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) with digital) and 318/138,254,439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:19
-	37	((phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) with digital) and 318/138,254,439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:19
-	151656	(non-linear) or ("not" adj linear) or (nonlinear)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:20
-	1263	(phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) same ((non-linear) or ("not" adj linear) or (nonlinear))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:20
-	4	((phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) same ((non-linear) or ("not" adj linear) or (nonlinear))) and 318/138,254,439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:32
-	55445	(phase or frequency) near2 (detector) or "PFD"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:33
-	55445	((phase or frequency) near2 (detector)) or "PFD"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:33
-	1201	388/800,805,812,813,814,820.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:34
-	6430	388/800,805,812,813,814,820.ccls. or 318/138,254,439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:34
-	294	(388/800,805,812,813,814,820.ccls. or 318/138,254,439.ccls.) and (((phase or frequency) near2 (detector)) or "PFD")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:35
-	9176	((phase or frequency) near2 (detector)) or "PFD" same digital	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:35
-	56	(388/800,805,812,813,814,820.ccls. or 318/138,254,439.ccls.) and (((((phase or frequency) near2 (detector)) or "PFD") same digital)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:52
-	0	440795.apn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:58
-	697	((phase or frequency) near2 (detector)) or "PFD" same ((non-linear) or ("not" adj linear) or (nonlinear))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:58

-	2	((phase or frequency) near2 (detector)) or ("PFD") same ((non-linear) or ("not" adj linear) or (nonlinear)) and (388/800,805,812,813,814,820.ccls. or 318/138,254,439.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:19
-	17	("3868554" "4177434" "4246622" "4277710" "4331263" "4381478" "4457639" "5047675" "5154242" "5202614" "5202616" "5258696" "5293445" "5306988" "5319289" "5329560" "5343127").PN.	USPAT	2004/02/17 14:11
-	5	5572099.URPN.	USPAT	2004/02/17 14:11
-	1828	((phase-frequency) adj detector) or ("PFD")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:19
-	1	((non-linear) or ("not" adj linear) or (nonlinear)) same (((phase-frequency) adj detector) or ("PFD")) and (318/\$.ccls. or 388/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:20
-	5	((non-linear) or ("not" adj linear) or (nonlinear)) same (((phase-frequency) adj detector) or ("PFD")) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:20
-	22	((non-linear) or ("not" adj linear) or (nonlinear)) same (((phase-frequency) adj detector) or ("PFD"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:21
-	0	20020126165.URPN.	USPAT	2004/02/19 13:43
-	85	("3649821" "3824498" "3913028" "3936762" "4143328" "4156169" "4158800" "4160200" "4195938" "4215301" "4227133" "4270868" "4343012" "4349887" "4415286" "4457639" "4460968" "4461984" "4494073" "4518998" "4525726" "4529325" "4546299" "4577163" "4669900" "4723129" "4789874" "4806034" "4809020" "4832518" "4869610" "4870559" "4999558" "5111151" "5126754" "5156478" "5162746" "5207520" "5241525" "5245359" "5250956" "5288157" "5289208" "5297017" "5337335" "5368402" "5397192" "5416395" "5426457" "5427461" "5433542" "5434602" "5442324" "5448269" "5502751" "5517155" "5519415" "5547296" "5561449" "5598201" "5600350" "5600352" "5605407" "5625269" "5627570" "5644344" "5652426" "5663624" "5719412" "5748206" "5760807" "5774074" "5789985" "5803628" "5815172" "5819649" "5821970" "5825378" "5838359" "5839046" "5861726" "5867068" "5872487" "5905388" "5977836").PN.	USPAT	2004/02/19 13:46
-	0	6609781.URPN.	USPAT	2004/02/19 13:46